



**KEY-LINK™**  
FENCING & RAILING

# Inside Post Mount

Powder Coated Aluminum

## Included Components

- (1) Post Mount  
(2½", 3¼", 4" sizes available)

## Recommended Tools

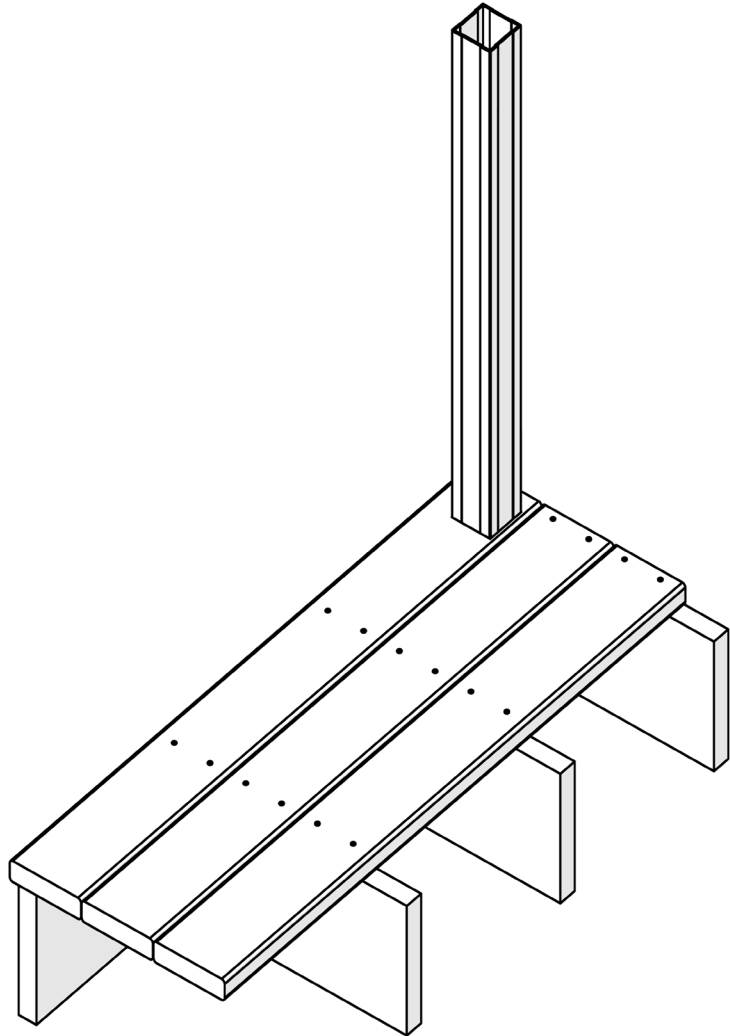
- Safety Glasses
- Tape Measure & Pencil
- Power Drill w/ ⅝" x 6" bit
- Level

## Recommended Hardware

- (2) 1/2" x 6.5" Hex Head Bolt
- (2) 1/2" - 13 Hex Nut
- (4) 1/2" Flat Washer
- (1) Simpson Strong Tie - DTT2Z

## Accessories (Optional)

- Post Cap
- Post Trim



**Note:** Because building codes vary from one region to another; consult your local building codes to determine acceptable post placement and railing height.

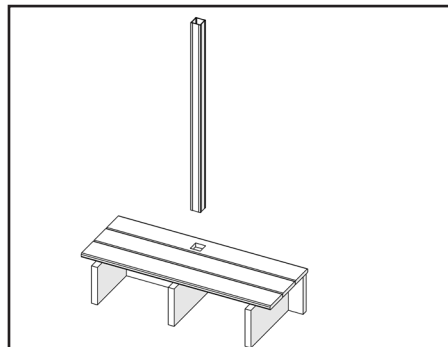
- *These directions are only a guide and may not address every situation.*
- *Always wear proper safety equipment while assembling and installing.*
- *The installer should obtain all required building permits and follow all installation procedures in accordance with applicable building code requirements.*
- *Key-Link Fencing and Railing Inc. shall not be held liable for improper or unsafe installations.*
- *Applying paint, other than Key-Link's touch up paint, will void your warranty.*
- *To ensure proper coverage by our warranty please visit our website and complete the warranty form and mail to: Key-Link Fencing & Railing, Inc., 260 Jalyn Dr., New Holland, PA 17557*



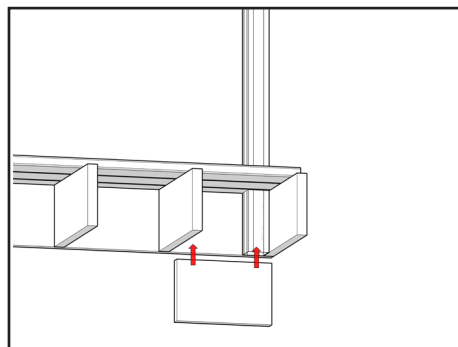
WARNING: This product can expose you to chemicals including Quartz (crystalline silica), which is known to the State of California to cause cancer, and Hexavalent Chromium, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

KFRIG190222

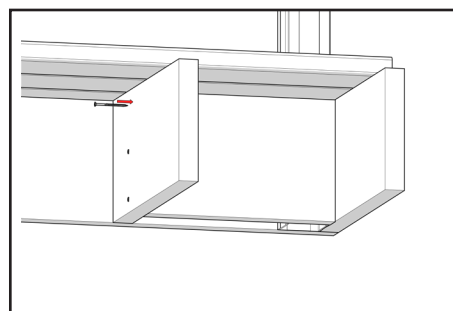
**Step 1:** Cut square hole in top of deck board, flush to outer rim joist and inner joist. Hole to be no more than 1/16" over size of post.



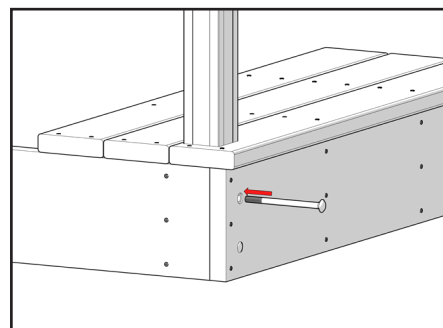
**Step 2:** Cut one 2" x (8" or 10") board to fit between joists. Place flush against post and bottom decking



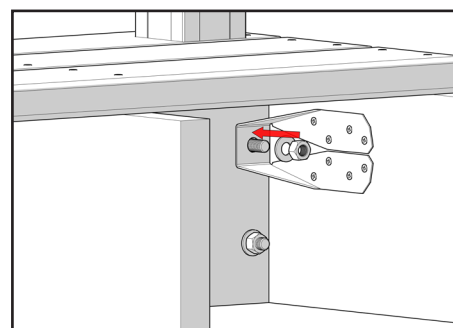
**Step 3:** Fasten cut board to joists on either end with three wood decking screws



**Step 4:** Measure and mark holes for the Post Mount spaced at 5" on center. Use 5/16" drill bit with a shank at least 6" long. When measuring, ensure hole aligns with simpson strong tie. Keep power drill straight while drilling.



**Step 5:** Place the Strong-Tie Bracket over the top bolt, and fasten bolts using a standard washer followed by a nut.



*\*In order to qualify for concentrated load safety specifications; Post Mounts must be installed exactly as specified.*